

CLAIMS

Claim 1-10 (cancelled)

Claim 11 (Previously Presented) An implantable device, comprising:

- a) an implantable elongated hollow glaucoma drainage tube including a solid walled plastic lumen having a lumen section that extends into the eye and wraps generally circularly around the cornea and includes a flow passage so that when the tube is implanted within an eye the tube has a first end located in a first portion of an eye and a second end located in a second portion of the eye and the flow passage spans between the first end and the second end; and
- b) a sustained release medium including caprolactone and an antimicrobial within the interior of the lumen that is filled with the sustained release medium to define a head space passage that increases its degree of opening over time as matter is passed through the lumen;

wherein the lumen has a circular cross section fixed inner and outer dimension, defining a lumen diameter, the tube includes a plurality of openings of a fixed size and shape, through which the sustained release medium escapes, and the sustained release medium comprises a solid material.

Claims 12-20 (cancelled)

Claim 21 (Previously Presented) The device of claim 11, wherein the lumen has open ends.

Claim 22 (Previously Presented) The device of claim 11, further comprising a radiological detectable marker that are monitored to correlate with the reduction of the size of a wound site or a mass under consideration.

Claim 23 (Previously Presented) The device of claim 11, where the sustained release material is provided as layers.

Claim 24 (Previously Presented) The device of claim 21, further comprising a coating of the

sustained release material on an exterior of the lumen and covering the openings, so that as a layer diminishes, the openings of the lumen become exposed and thereby provides gradually increasing volumes or areas through which the sustained release material that is filled within the lumen escapes from the lumen.

Claim 25 (Previously Presented) The device of claim 11, wherein the first end when implanted is located in the anterior chamber of the eye or in the pars plana portion of the eye.

Claim 26 (Previously Presented) The device of claim 25, wherein the lumen has open ends.

Claim 27 (Previously Presented) The device of claim 25, further comprising a radiological detectable marker that are monitored to correlate with the reduction of the size of a wound site or a mass under consideration.

Claim 28 (Previously Presented) The device of claim 26, further comprising a radiological detectable marker that are monitored to correlate with the reduction of the size of a wound site or a mass under consideration

Claim 29 (Previously Presented) The device of claim 25, where the sustained release material is provided as layers.

Claim 30 (Previously Presented) The device of claim 26, where the sustained release material is provided as layers.

Claim 31 (Previously Presented) The device of claim 27, where the sustained release material is provided as layers.

Claim 32 (Previously Presented) The device of claim 25, further comprising a coating of the sustained release material on an exterior of the lumen and covering the openings, so that as a layer diminishes, the openings of the lumen become exposed and thereby provides gradually increasing volumes or areas through which the sustained release material that is filled within the lumen escapes from the lumen.

Claim 33 (Previously Presented) The device of claim 26, further comprising a coating of the sustained release material on an exterior of the lumen and covering the openings, so that as a layer diminishes, the openings of the lumen become exposed and thereby provides gradually increasing volumes or areas through which the sustained release material that is filled within the lumen escapes from the lumen.

Claim 34 (Previously Presented) The device of claim 28, further comprising a coating of the sustained release material on an exterior of the lumen and covering the openings, so that as a layer diminishes, the openings of the lumen become exposed and thereby provides gradually increasing volumes or areas through which the sustained release material that is filled within the lumen escapes from the lumen.

Claim 35 (Previously Presented) The device of claim 31, further comprising a coating of the sustained release material on an exterior of the lumen and covering the openings, so that as a layer diminishes, the openings of the lumen become exposed and thereby provides gradually increasing volumes or areas through which the sustained release material that is filled within the lumen escapes from the lumen.

Claim 36 (Previously Presented) The device of claim 23, wherein the erosion of the layers is halted when a desired intraocular pressure is reached.

Claim 37 (Previously Presented) The device of claim 35, wherein the erosion of the layers is halted when a desired intraocular pressure is reached.

Claim 38 (Previously Presented) The device of claim 11, wherein the device includes a focal surrounding element that can be altered to shrink and constrict the lumen.

Claim 39 (Previously Presented) The device of claim 35, wherein the device includes a focal surrounding element that can be altered to shrink and constrict the lumen.